

04/18/00

JCS82 U.S. PTO

U.S. DEPARTMENT OF COMMERCE  
PATENT AND TRADEMARK OFFICE**PATENT APPLICATION  
TRANSMITTAL LETTER**ATTORNEY DOCKET NO.:  
1662/49502JC511 U.S. PTO  
09/552485

04/18/00

Address to:  
 Assistant Commissioner for Patents  
 Washington D.C. 20231  
 Box Patent Application

Transmitted herewith for filing is the patent application of

Inventor(s): **SINGER, Claude; LIBERMAN, Anita and FINKELSTEIN, Nina**

For : **NOVEL SYNTHESIS AND CRYSTALLIZATION OF PIPERAZINE  
RING-CONTAINING COMPOUNDS**

Enclosed are:

1. 14 sheets of specification, 5 sheets of claims, and 1 sheet of abstract.
2. -0- sheet(s) of drawings.
3. Related Applications:

The present application claims the benefit, under 35 U.S.C. § 119(e) of U.S. Provisional Application No. 60/130,047, filed on April 19, 1999.

4. The filing fee has been calculated as shown below:

	NUMBER FILED	NUMBER EXTRA*	RATE (\$)	FEE (\$)
BASIC FEE				690.00
TOTAL CLAIMS	28 - 20 =	8	18.00	144.00
INDEPENDENT CLAIMS	4 - 3 =	1	78.00	78.00
MULTIPLE DEPENDENT CLAIM PRESENT				260.00
*Number extra must be zero or larger			TOTAL	912.00
If applicant is a small entity under 37 C.F.R. §§ 1.9 and 1.27, then divide total fee by 2, and enter amount here.			SMALL ENTITY TOTAL	0

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  - C. Any additional patent issue fees under 37 C.F.R. § 1.18;
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Dated: 18 April 2000 By: Pamela G. Salkeld  
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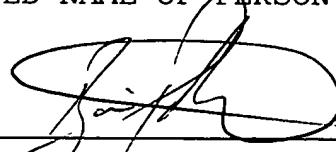
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